

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A barrier rib material containing a glass powder and a filler powder for use in a plasma display panel, wherein the ~~glass powder comprises~~ barrier rib material has a thermal expansion coefficient of from $60 \times 10^{-7}/^{\circ}\text{C}$ to $85 \times 10^{-7}/^{\circ}\text{C}$ at a temperature ranging from 30°C to 300°C

~~55% to 75% by mass of PbO ,~~

~~0% to 50% by mass of B_2O_3 ,~~

~~0% to 30% by mass of SiO_2 ,~~

~~0% to 10% by mass of Al_2O_3 ,~~

~~0% to 10% by mass of ZnO ,~~

~~0% to 10% by mass of at least one selected from the group consisting of CaO , MgO , SrO and BaO , and~~

~~0% to 6% by mass of at least one selected from the group consisting of SnO_2 , TiO_2 , and ZrO_2 , and~~

the filler powder comprises:

10% to 90% by mass of a silica powder,

10% to 90% by mass of an alumina powder, and

0% to 40% by mass of a titanium oxide powder, and the silica powder comprising

25% to 75% ~~60%~~ by ~~mass~~ mass of an α -quartz powder and/or a cristobalite powder, and

25% ~~40%~~ to 75% by mass of a quartz glass powder.

Claim 2 (currently amended): A barrier rib material as claimed in claim 1, wherein:

the silica powder comprises from 25% to 75% ~~50%~~ by mass of an α -quartz powder, ~~from 0% to 50% by mass of a cristobalite powder,~~ and from 25% ~~40%~~ to 75% by mass of a quartz glass powder.

Claims 3-12 (canceled).

Claim 13 (new): A barrier rib material as claimed in claim 1, wherein the glass powder falls within the range of 65% to 85% by mass, and the filler powder falls within the range of 15% to 35% by mass.